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| <b>Form PTO 1449</b><br>Rev. 7-80<br><b>U.S. Department of Commerce</b><br>Patent and Trademark Office<br><b>LIST OF PRIOR ART CITED BY APPLICANT</b><br>(Use Several Sheets If Necessary) | Atty. Docket No.<br>CH-7904/LeA 36,181 | Serial No.<br>To Be Assigned |
|  | Applicant<br>Benjamin Meseguer         |                              |
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**U.S. PATENT DOCUMENTS**

| EXAMINER<br>INITIAL |    | DOCUMENT NUMBER | DATE     | NAME                                     | CLASS          | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
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|                     | AA | 5,175,335       | 12/29/92 | Casalnuovo et al                         | 558            | 338      |                               |
|                     | AB | 5,990,320       | 11/23/99 | Bel. to corresp. to EP<br>Helmchen et al | 885,897<br>549 | 218      |                               |
|                     | AC |                 |          |  |                |          |                               |
|                     | AD |                 |          |  |                |          |                               |
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|  |    |                 |      |         |       |          | Yes         | No* |
|  | AL |                 |      |         |       |          |             |     |
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|  | AS | T.V. RajanBabu et al; J. Org. Chem., (month unavailable) 1997, 62, pgs. 6012-6028; "Carbohydrate Phosphinites as Practical Ligands in Asymmetric Catalysis: Electronic Effects and Dependence of Backbone Chirality in Rh-Catalyzed Asymmetric Hydrogenations. Synthesis of R- or S-Amino Acids Using Natural Sugars as Ligand Precursors" |
|  | AT | Journal of Organic Chemistry, V62, Page 6012; RajanBabu, Supplemental pages 1-19;  |

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|  | AR | A. Terfort Synthesis, October 1992, 10, pgs. 951-953; "Synthesis and Application of (3 <i>R</i> ,4 <i>R</i> )-3,4-Bis(diphenylphosphino)tetrahydrofuran as Ligand for Asymmetric Hydrogenation of Acrylic Acids   |
|  | AS | W.R. Jackson and C. G. Lovel; Aust. J. Chem., (month unavailable) 1982, 35, pgs. 2069-2075; "The Stereochemistry of Organometallic Compounds. XXIII* Synthesis of a Chiral Diphosphinite (diphin) and Evaluation of its Use as a Ligand for Asymmetric Catalysts" |
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|  | AS |  |   |
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